Claim 25. A method of making an asymmetric supercapacitor comprising applying active material selected from the group consisting of manganese dioxide, silver oxide, iron sulfide and mixtures thereof to a current collector to form a positive electrode;

soaking the positive electrode and a negative electrode comprising carbonaceous active material in liquid electrolyte;

disposing the positive electrode adjacent to a separator plate; and disposing the negative electrode adjacent to the separator plate, opposite to the positive electrode to form an asymmetric supercapacitor.

- Claim 26. The method of claim 25 further comprising activating the active material before applying it to the current collector.
- Claim 27. The method of claim 25 further comprising activating the carbonaceous active material.
- Claim 28. The method of claim 25 further comprising activating the active material after applying it to the current collector.
- Claim 29. The method of claim 25 further comprising applying the carbonaceous active material to a current collector for a negative electrode.